AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A chain-extended polymer or stellar polymer which is obtainable by polymerizing a vinyl monomer in the manner of living radical polymerization and adding a compound having two or more polymerizable carbon-carbon double bonds at the end of the polymerization.

- 2. (Currently Amended) The chain-extended polymer or stellar polymer according to Claim 1, which is prepared by polymerizing at least one kind of vinyl monomers selected from among (meth)acrylic monomers, acrylonitrile monomers, aromatic vinyl monomers, fluorinecontaining vinyl monomers and silicon-containing vinyl monomers.
- 3. (Original) A composition which comprises, as an essential component, a hydroxylterminated polymer falling under the polymer according to Claim 2 and a compound having, in each molecule thereof, not less than two functional groups reactive with the hydroxyl group.
- 4. (Original) A composition which comprises, as an essential component, a hydroxylterminated polymer falling under the polymer according to Claim 1 and a compound having, in each molecule thereof, not less than two functional groups reactive with the hydroxyl group.
- 5. (Currently Amended) The chain extended polymer or stellar polymer according to Claim 1 wherein the compound having two or more polymerizable carbon-carbon double bonds is a compound represented by a chemical formula selected from the group consisting of general formulas 1, 2 and 3 shown below:

$$\begin{pmatrix}
R^1 \\
R^2 \\
n$$
(1)

wherein R¹ is a group selected from the group consisting of Ph, CN and CO₂R³, R³ being a monvalent monovalent organic group, R² is an organic group having a valency of not less than two and n is an integer of not less than 2;

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wherein R⁴ is H, Me or a group selected from the group consisting of organic groups containing 1 to 20 carbon atoms, R⁵ is an organic a benzene or naphthalene group having two or more substituted groups and n is an integer of 2 or more;

$$\begin{pmatrix}
R^6 \\
0 \\
n
\end{pmatrix}$$
(3)

wherein R⁶ is H, Me, CN or a group selected from the group consisting of organic groups containing 1 to 20 carbon atoms, R⁷ is an organic group having a valency of not less than two and n is an integer of not less than 2.

6. (Currently Amended) The chain-extended polymer or stellar polymer according to Claim 2 wherein the compound having two or more polymerizable carbon-carbon double bonds is a compound represented by a chemical formula selected from the group consisting of general formulas 1, 2 and 3 shown below:

$$\begin{pmatrix}
R^1 \\
R^2 \\
n
\end{pmatrix}$$
(1)

wherein R¹ is a group selected from the group consisting of Ph, CN and CO₂R³, R³ being a monovalent organic group, R² is an organic group having a valency of not less than two and n is an integer of not less than 2;

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$$\begin{pmatrix}
R^4 \\
R^5 \\
n
\end{pmatrix}$$
(2)

wherein R⁴ is H, Me or a group selected from the group consisting of organic groups containing 1 to 20 carbon atoms, R⁵ is a benzene or naphthalene group having two or more substituted groups and n is an integer of 2 or more;

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$$\begin{pmatrix}
R^6 \\
0
\end{pmatrix}_{n} \qquad (3)$$

wherein R^6 is H, Me, CN or a group selected from the group consisting of organic groups containing 1 to 20 carbon atoms, R^7 is an organic group having a valency of not less than two and n is an integer of not less than 2.

- 7. (Currently Amended) The chain extended polymer or stellar polymer according to Claim 1, wherein the molecular weight distribution of the resulting polymer is not more than 2.
- 8. (Currently Amended) The chain-extended polymer or stellar polymer according to Claim 2, wherein the molecular weight distribution of the resulting polymer is not more than 2.